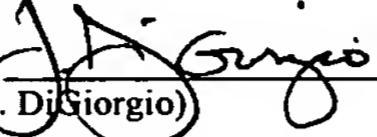




I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV466143765US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 4, 2005

Signature:   
(Jeanne M. DiGiorgio)

Docket No.: MTN-029US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Matzuk *et al.*

Application No.: 10/018,638

Confirmation No.: 5196

Filed: July 15, 2002

Art Unit: 1636

For: GROWTH DIFFERENTIATION FACTOR-9  
REGULATORY SEQUENCES AND USES  
THEREFOR

Examiner: Qian, Celine X.

## AMENDMENT AND RESPONSE TO OFFICE ACTION

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the non-final Office Action mailed October 6, 2004. A separate request for the appropriate extension of time and fee are being filed herewith.

Please amend the above identified application as follows.

**Amendments to the specification** begin at page 3 of this communication.

**Amendments to the claims** are reflected in the listing of claims which begins at page 5 of this communication.

**Remarks/Arguments** begin at page 7 of this communication.